

INTERNATIONAL SEARCH REPORT

International application No
PCT/GB2006/001173

A. CLASSIFICATION OF SUBJECT MATTER
INV. H04B10/08 G01D5/353

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
H04B G01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 285 806 B1 (KERSEY ALAN D ET AL) 4 September 2001 (2001-09-04) abstract column 3, line 28 - column 5, line 6 figure 2	9-16
A		1-8
A	EP 0 251 632 A (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) 7 January 1988 (1988-01-07) abstract page 2, line 31 - line 33 figure 1	1-16
A	EP 0 377 549 A (KLEINERMAN, MARCOS Y) 11 July 1990 (1990-07-11) abstract page 10, line 25 - page 11, line 49 figure 4	1-16
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Z* document member of the same patent family

Date of the actual completion of the international search

7 June 2006

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30/06/2006

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Ribbe, A

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>US 2003/174924 A1 (TENNYSON RODERICK C) 18 September 2003 (2003-09-18) abstract paragraph [0003] - paragraph [0004]</p>	8

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/GB2006/001173

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6285806	B1	04-09-2001	NONE	
EP 0251632	A	07-01-1988	CA 1296919 C	10-03-1992
			DE 3785394 D1	19-05-1993
			DE 3785394 T2	28-10-1993
			JP 1105122 A	21-04-1989
			JP 2578601 B2	05-02-1997
EP 0377549	A	11-07-1990	DE 69032810 D1	21-01-1999
			DE 69032810 T2	17-06-1999
			DE 377549 T1	08-11-1990
US 2003174924	A1	18-09-2003	AU 2002327770 A1	29-09-2003
			WO 03078932 A1	25-09-2003